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SHEET 1 OF 5

FORM PTO - 1449

ATTORNEY DOCKET NO.: ASX-054C

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Klein et al.

SERIAL NO.: 09/917,224

FILING DATE: July 27, 2001 GROUP: 2812

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TECHNICAL STAFF

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KN	A1	5,882,165	03/16/99	Maydan et al.	414		
KN	A2	5,855,681	01/05/99	Maydan et al.	118		
KN	A3	3,902,615	09/02/75	Levy et al.	214		
KN	A4	3,972,424	08/03/76	Levy et al.	214		
KN	A5	4,008,815	02/22/77	Fisk	214		
KN	A6	4,437,961	03/20/84	Routh et al.	204		
KN	A7	4,586,743	05/06/86	Edwards et al.	294		
KN	A8	4,668,365	05/26/87	Foster et al.	204		
KN	A9	4,715,921	12/29/87	Maher et al.	156		
KN	A10	4,785,962	11/22/88	Toshima	220		
KN	A11	4,819,167	04/04/89	Cheng et al.	364		
KN	A12	4,842,683	06/27/89	Cheng et al.	156		
KN	A13	4,872,947	10/10/89	Wang et al.	156		
KN	A14	4,892,753	01/09/90	Wang et al.	427		
KN	A15	4,911,597	03/27/90	Maydan et al.	414		
KN	A16	4,951,601	08/28/90	Maydan et al.	118		
KN	A17	4,962,441	10/09/90	Collins	361		
KN	A18	5,000,113	03/19/91	Wang et al.	118		
KN	A19	5,013,385	05/07/91	Maher et al.	156		
KN	A20	5,046,909	09/10/91	Murdoch	414		
KN	A21	5,102,495	04/07/92	Maher et al.	156		
KN	A22	5,199,483	04/06/93	Bahng	165		
KN	A23	5,215,619	06/01/93	Cheng et al.	156		
KN	A24	5,224,809	07/06/93	Maydan et al.	414		
KN	A25	5,227,708	07/13/93	Lowrance	318		
EXAMINER				DATE CONSIDERED			
Khenniguyen				9/6/02			

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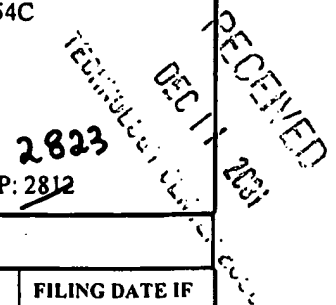
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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KN	A26	5,280,983	01/25/94	Maydan et al.	294		
KN	A27	5,292,393	03/08/94	Maydan et al.	156		
KN	A28	5,308,431	05/03/94	Maher et al.	156		
KN	A29	5,315,473	05/24/94	Collins et al.	361		
KN	A30	5,344,542	09/06/94	Maher et al.	204		
KN	A31	5,345,999	09/13/94	Hosokawa	165		
KN	A32	5,354,715	10/11/94	Wang et al.	437		
KN	A33	5,355,066	10/11/94	Lowrance	318		
KN	A34	5,360,996	11/01/94	Nulman et al.	257		
KN	A35	5,362,526	11/08/94	Wang et al.	427		
KN	A36	5,363,872	11/15/94	Lorimer	137		
KN	A37	5,371,042	12/06/94	Ong	437		
KN	A38	5,387,067	02/07/95	Grunes	414		
KN	A39	5,391,035	02/21/95	Krueger	414		
KN	A40	5,399,387	03/21/95	Law et al.	427		
KN	A41	5,427,666	06/27/95	Mueller et al.	204		
KN	A42	5,443,995	08/22/95	Nulman	437		
KN	A43	5,447,409	09/05/95	Grunes et al.	414		
KN	A44	5,460,689	10/24/95	Raaijmakers et al.	156		
KN	A45	5,469,035	11/21/95	Lowrance	318		
KN	A46	5,512,320	04/30/96	Turner et al.	427		
KN	A47	5,521,120	05/28/96	Nulman et al.	437		
KN	A48	5,534,231	07/09/96	Savas	216		
KN	A49	5,538,390	07/23/96	Salzman	414		
KN	A50	5,556,147	09/17/96	Somekh et al.	294		

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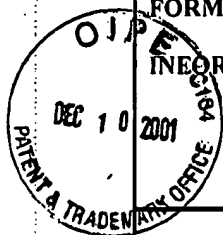
APPLICANT(S): Klein et al.

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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KN	A51	5,556,248	09/17/96	Grunes	414		
KN	A52	5,563,798	10/08/96	Berken et al.	364		
KN	A53	5,566,744	10/22/96	Tepman	165		
KN	A54	5,570,994	11/05/96	Somekh et al.	414		
KN	A55	5,579,718	12/03/96	Freerks	118		
KN	A56	5,607,009	03/04/97	Turner et al.	165		
KN	A57	5,607,776	03/04/97	Mueller et al.	428		
KN	A58	5,630,690	05/20/97	Salzman	414		
KN	A59	5,630,916	05/20/97	Gerrish et al.	204		
KN	A60	5,630,917	05/20/97	Guo	204		
KN	A61	5,636,964	06/10/97	Somekh et al.	414		
KN	A62	5,643,366	07/01/97	Somekh et al.	118		
KN	A63	5,656,902	08/12/97	Lowrance	318		
KN	A64	5,658,442	08/19/97	Van Gogh et al.	204		
KN	A65	5,674,786	10/07/97	Turner et al.	437		
KN	A66	5,678,980	10/21/97	Grunes et al.	414		
KN	A67	5,697,427	12/16/97	Ngan et al.	165		
KN	A68	5,697,750	12/16/97	Fishkin et al.	414		
KN	A69	5,730,801	03/24/98	Tepman et al.	118		
KN	A70	5,740,062	04/14/98	Berken et al.	364		
KN	A71	5,746,460	05/05/98	Marohl et al.	294		
KN	A72	5,746,897	05/05/98	Heimanson et al.	204		
KN	A73	5,747,360	05/05/98	Nulman	437		
KN	A74	5,764,012	06/09/98	Lowrance	318		
KN	A75	5,799,860	09/01/98	Demaray et al.	228		
EXAMINER <i>Khiennguyen</i>				DATE CONSIDERED <i>9/6/02</i>			



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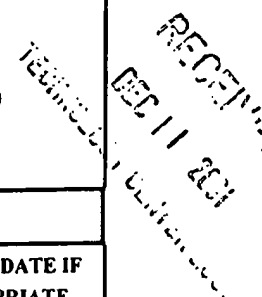
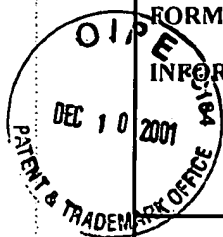
U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KN	A76	5,780,357	07/14/98	Xu et al.	438		
KN	A77	5,784,238	07/21/98	Nering et al.	361		
KN	A78	5,788,453	08/04/98	Donde et al.	414		
KN	A79	5,788,799	08/04/98	Steger et al.	156		
KN	A80	5,789,878	08/04/98	Kroeker et al.	318		
KN	A81	5,795,355	08/18/98	Moran	29		
KN	A82	5,799,860	09/01/98	Demaray et al.	228		
KN	A83	5,803,977	09/08/98	Tepman et al.	118		
KN	A84	5,810,937	09/22/98	Gupta et al.	134		
KN	A85	5,822,171	10/13/98	Shamouilian et al.	361		
KN	A86	5,824,197	10/20/98	Tanaka	204		
KN	A87	5,833,426	11/10/98	Marohl	414		
KN	A88	5,838,121	11/17/98	Fairbairn et al.	318		
KN	A89	5,844,195	12/01/98	Fairbairn et al.	219		
KN	A90	5,846,883	12/08/98	Moslehi	438		
KN	A91	5,851,602	12/22/98	Law et al.	427		
KN	A92	5,861,197	01/19/99	Law et al.	427		
KN	A93	5,871,588	02/16/99	Moslehi et al.	118		
KN	A94	5,861,086	01/19/99	Khurana et al.	204		
KN	A95	5,871,811	02/16/99	Wang et al.	427		
KN	A96	5,877,086	03/02/99	Aruga	438		
KN	A97	5,879,127	03/09/99	Grunes et al.	414		
KN	A98	4,405,435	09/20/83	Tateishi et al.	204		
KN	A99	4,747,928	05/31/98	Takahashi et al.	204		

EXAMINER

K. Bremminger

DATE CONSIDERED

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APPLICANT(S): Klein et al.

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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KN	A100	5,661,913	09/02/97	Kato et al.	34		
KN	A101	5,200,049	04/06/93	Stevenson et al.	204		
KN	A102	5,527,605	06/18/96	Doessel et al.	428		
KN	A103	5,618,338	04/08/97	Kurabayashi et al.	106		
KN	A104	5,643,427	07/01/97	Kobayashi et al.	204		
KN	A105	5,618,388	04/08/97	Seeser et al.	204		

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
KN	B1	2 171 119 A	08/20/86	GB				No	Yes
KN	B2	63024632	02/02/88	JP				Yes	Yes
KN	B3	03094070	04/18/91	JP				Yes	Yes
KN	B4	05339723	12/21/93	JP				Yes	Yes
KN	B5	0 492 114 A1	07/01/92	EP				No	Yes-Abstract
KN	B6	01004472	01/09/89	JP				Yes	Yes
KN	B7	1123068	05/16/89	JP				Yes	Yes
KN	B8	01309961	12/14/89	JP				Yes	Yes
KN	B9	05171432	07/09/93	JP				Yes	Yes
KN	B10	06184741	07/05/94	JP				Yes	Yes

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)		
KN	C1	"Automatic System for Single Wafer Reactive Ion Etching," <u>IBM Technical Disclosure Bulletin</u> , Vol. 33, No. 2, July 1990, pp. 239-242.	
KN	C2	Haller et al., "High Frequency Performance of GE High Density Interconnect Modules," <u>IEEE Transactions on Components, Hybrids, and Manufacturing Technology</u> , Vol. 16, No. 1, February 15, 1993, pp. 1-5.	
EXAMINER		<i>Khiennguyen</i>	DATE CONSIDERED 9/6/02



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FORM PTO - 1449				ATTORNEY DOCKET NO.: NEX-006C (formerly ASX-054C)					
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Klein et al.					
				SERIAL NO.: 09/917,224					
				FILING DATE: July 27, 2001 GROUP: 2823					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
KN	A106	4,588,343	5/13/86	Garrett			8/5/85		
KN	A107	4,749,465	6/7/88	Flint et al.			2/6/86		
KN	A108	5,110,249	5/5/92	Norman			8/14/89		
KN	A109	5,242,043	9/7/93	Sturm			6/30/92		
KN	A110	5,330,301	7/19/94	Brancher			2/14/91		
KN	A111	5,377,816	1/3/95	Deligi et al.			7/15/93		
KN	A112	5,425,611	6/20/95	Hughes et al.			4/13/94		
KN	A113	6,139,695	10/31/00	Washburn et al.			8/6/96		
KN	A114	6,430,468B1	8/6/02	Tepman et al.			11/17/00		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLAS S	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
KN	B11	3-227536	8/10/91	JP			1/2/90		Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
EXAMINER <i>Kleinmeyer</i>					DATE CONSIDERED <i>02/27/03</i>				